

FIG. 1

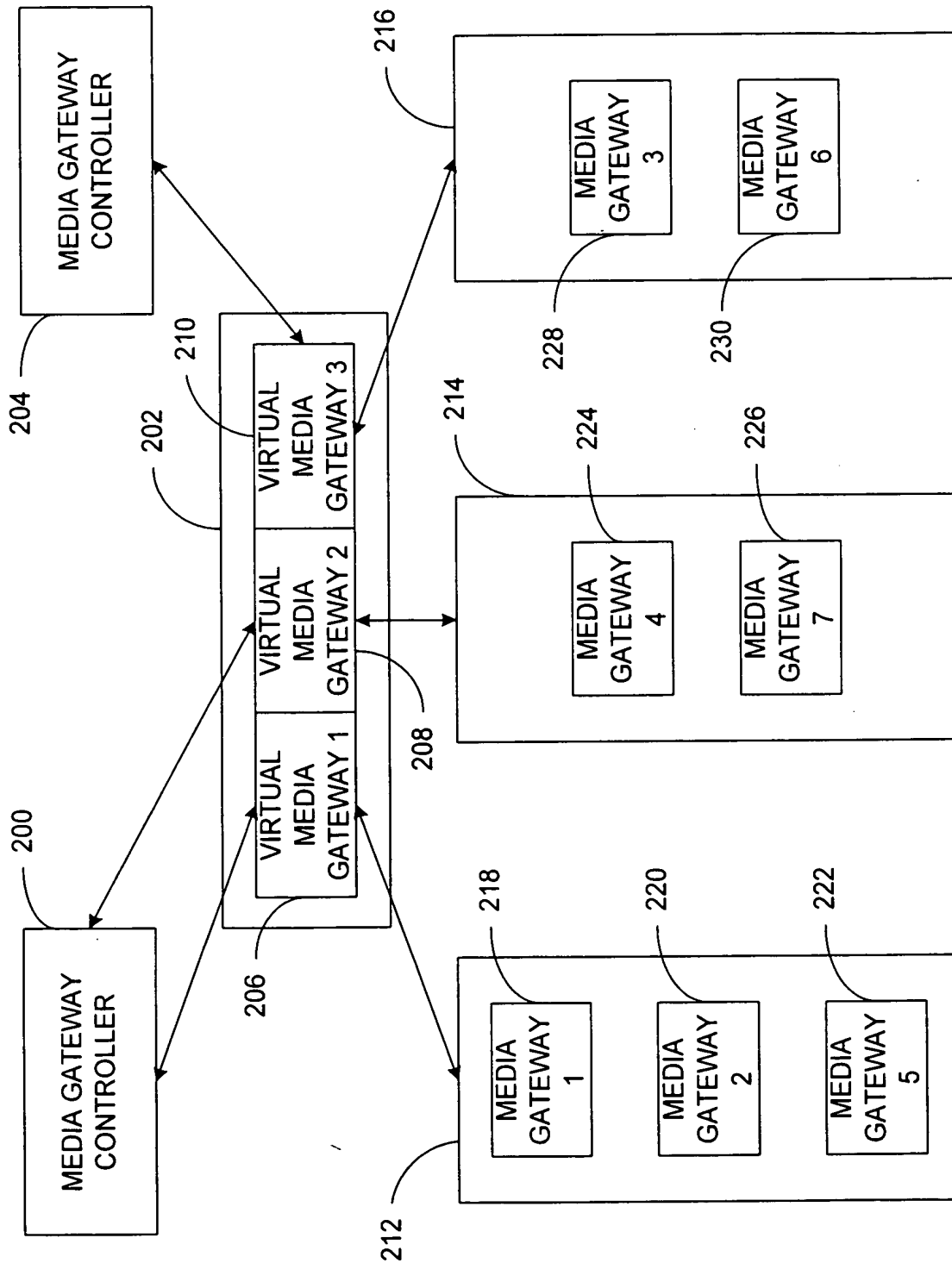


FIG. 2

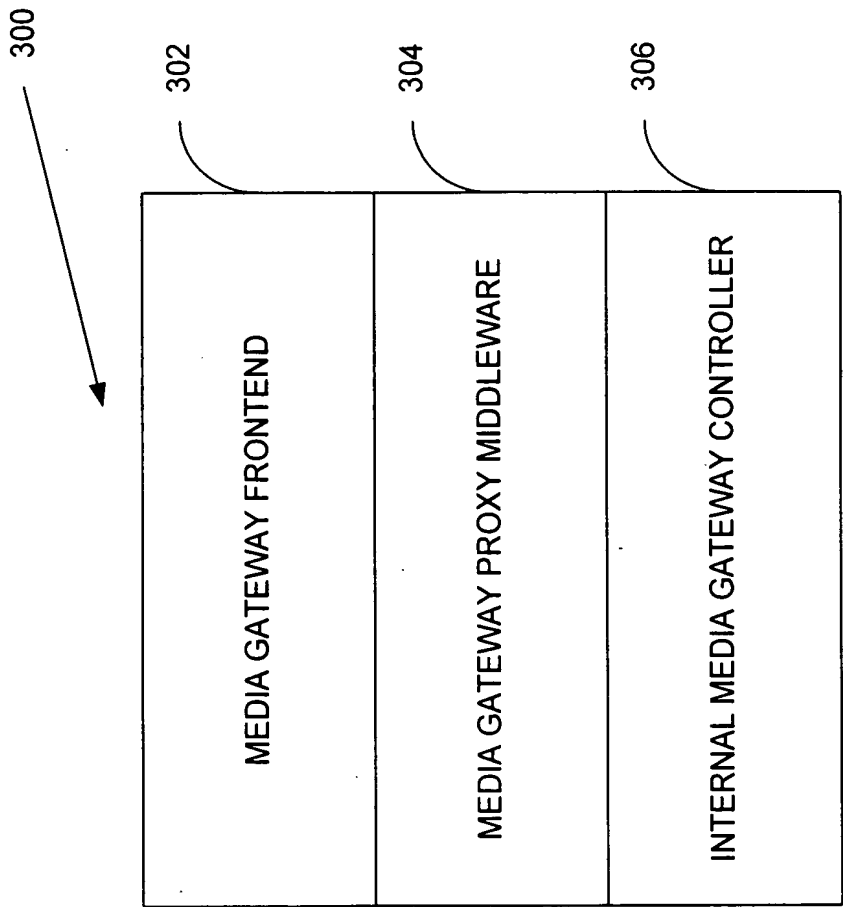


FIG. 3

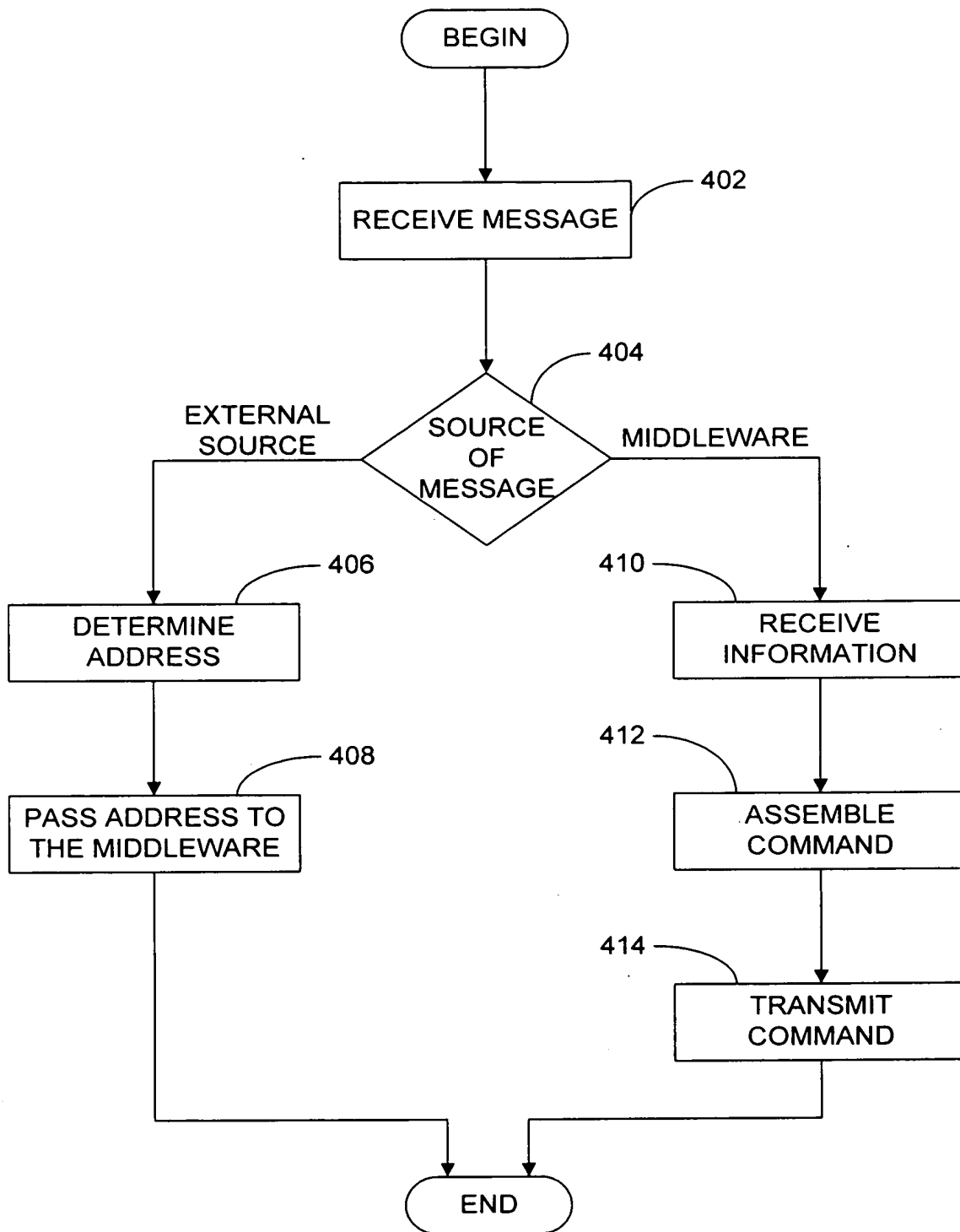


FIG. 4

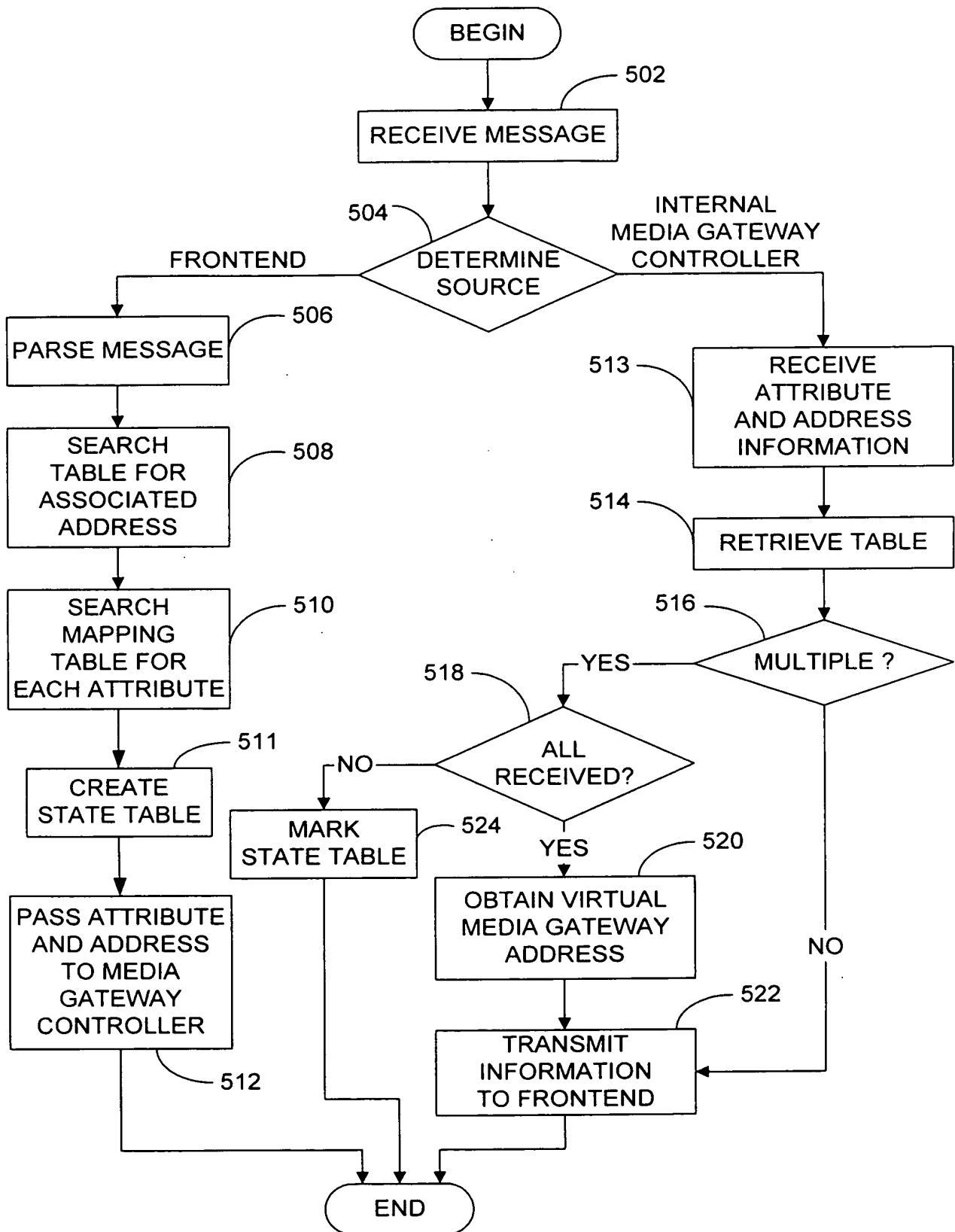


FIG. 5

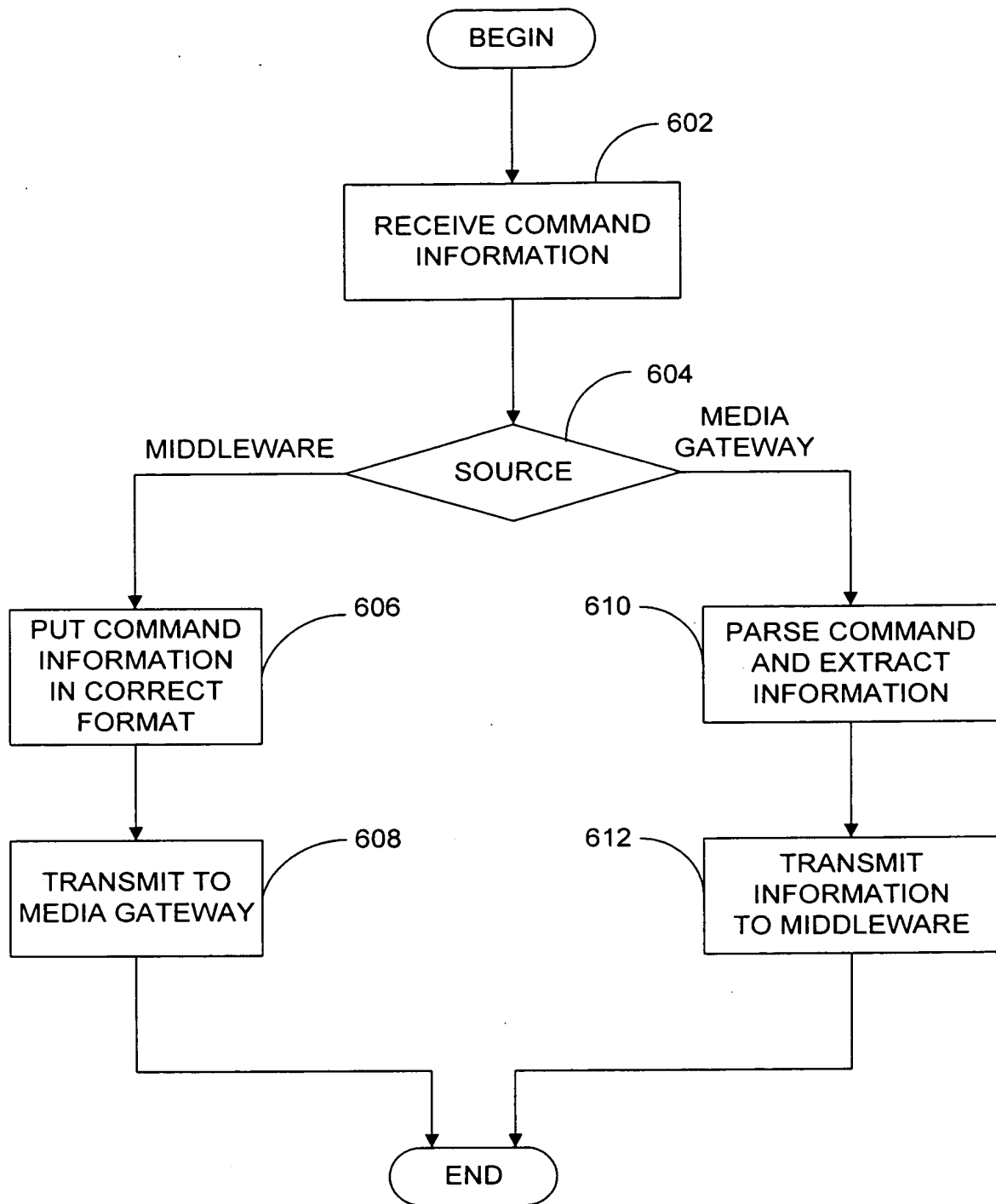


FIG. 6

GROUPING n				702	
MEDIA GATEWAY	704	ADDRESS	706	ATTRIBUTE INFORMATION	708
MEDIA GATEWAY x	710	ADDRESS 1	712	ATTRIBUTE 1	714
▪		▪		▪	
▪		▪		▪	
▪		▪		▪	
MEDIA GATEWAY m	716	ADDRESS m	718	ATTRIBUTE m	720

FIG. 7

COMMAND WITH VIRTUAL ADDRESS					802		
SUB COMMAND	804	ADDRESS	806	RECEIVED	810	ATTRIBUTE	824
SUB COMMAND 1	812	IP ADDRESS 1	814	YES / NO	816	ATTRIBUTE 1	826
•		•		•		•	
•		•		•		•	
•		•		•		•	
SUB COMMAND n	818	IP ADDRESS n	820	YES / NO	822	ATTRIBUTE n	828

FIG. 8

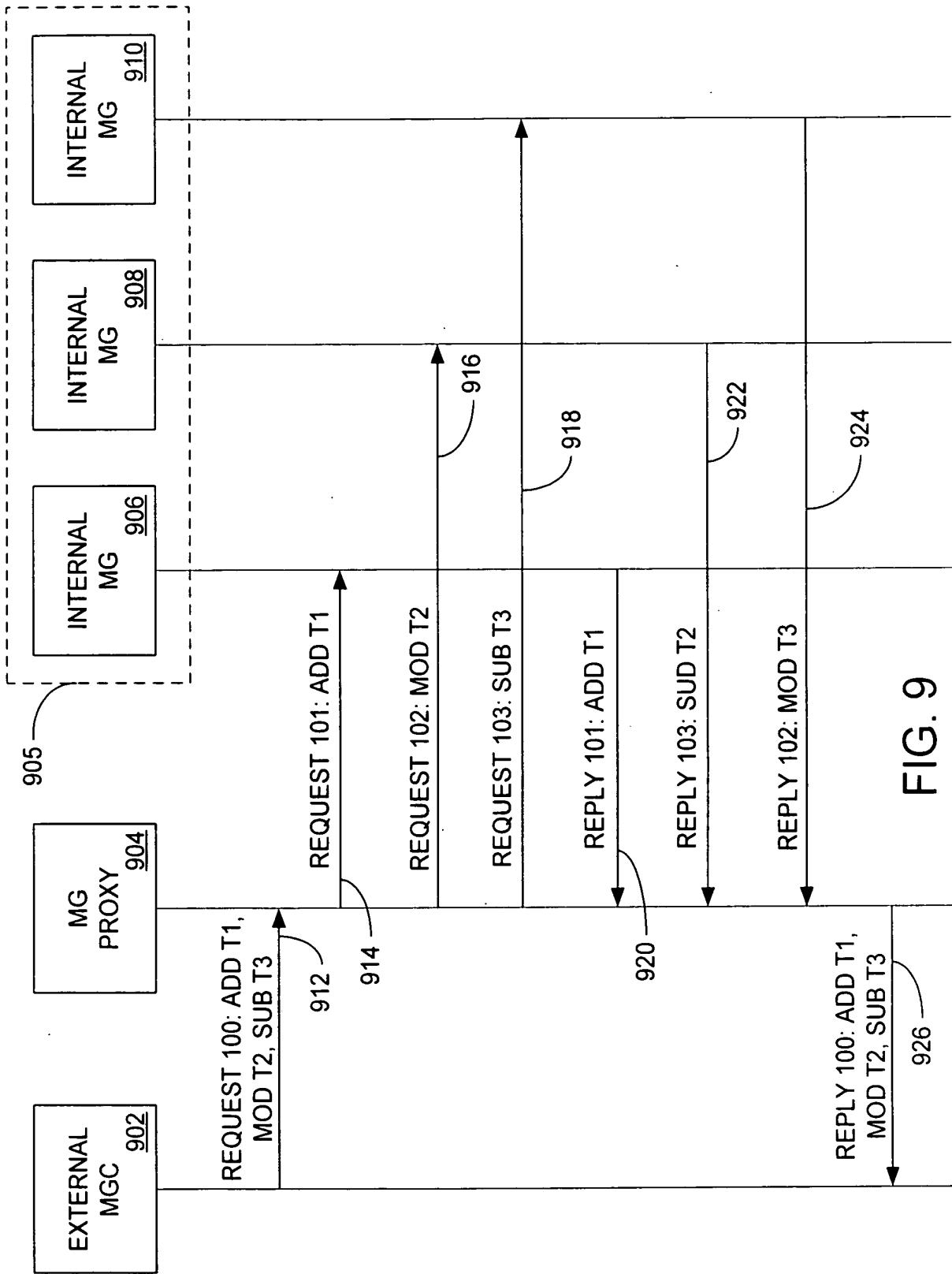


FIG. 9

1002

GROUPING 1 = 123.123.123.2		
MEDIA GATEWAY 1	123.123.123.3 <u>1004</u>	T1 <u>1006</u>
MEDIA GATEWAY 3	123.123.123.4	T2
MEDIA GATEWAY 5	123.123.123.5	T3

FIG. 10

1100
↙

REQ 100 : ADD T1, MOD T2, SUB T3 VIRTUAL ADDRESS = 123.123.123.2				<u>1108</u>
ADD	123.123.123.3	YES	T1	} 1102 } 1104 } 1106
MOD	123.123.123.4	YES	T2	
SUB	123.123.123.5	NO	T3	

FIG. 11

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MEGACO/1 [123.123.123.2]:55555

```
Transaction = 100 {  
    Context = C1 {  
        Add = T1 {  
            Media {media descriptor}  
        }  
    },  
    Context = C2 {  
        Modify = T2 {  
            Media {media descriptor}  
        }  
    },  
    Context = C3 {  
        Subtract = T3 {  
        }  
    }  
}
```

FIG. 12

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MEGACO/1 [123.123.123.3]:55555

Transaction = 101 {

Context = C1 {

Add = T1 {

Media {media descriptor}

}

}

}

MEGACO/1 [123.123.123.4]:55555

Transaction = 102 {

Context = C2 {

Modify = T2 {

Media {media descriptor}

}

}

}

MEGACO/1 [123.123.123.5]:55555

Transaction = 103 {

Context = C3 {Subtract = T3}

}

FIG. 13

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MEGACO/1 [123.123.123.2]:55555

Reply = 101 {

Context = C1 {Add = T1}

}

MEGACO/1 [123.123.123.2]:55555

Reply = 103 {

Context = C3 {Subtract = T3}

}

MEGACO/1 [123.123.123.2]:55555

Reply = 102 {

Context = C2 {Modify = T2}

}

FIG. 14

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MEGACO/1 [123.123.123.1]:55555

Reply = 100 {

Context = C1 {Add = T1}

Context = C2 {Modify = T2}

Context = C3 {Subtract = T3}

}

FIG. 15